

EAST - [10672438.wsp:1]

File View Edit Tools Window Help

Drafts
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 Active
 L1: (86183) "455"/\$.ccls.
 L2: (2637) 1 and (antenna near3 diversity)
 L3: (768) 2 and (antenna near3 switch)
 L4: (5) 3 and (switch\$3 near8 "packet error rate")
 L5: (197) (antenna near3 diversity) and "packet error rate"
 L6: (8) 5 and (switch\$3 near8 "packet error rate")
 L7: (1) 6 and counter
 L8: (3) 6 and timer
 L9: (3) 6 and (error near3 detect\$3)
 L10: (2) 9 and threshold
 L11: (2) 6 and CRC
 L12: (58) 5 and CRC
 L13: (16) 5 and CRC
 L14: (2) 13 and (switch\$3 same "packet error rate")
 Failed
 Saved
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 Tagged (9)

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DBs US-PGPUB: USPAT: EPO ☒ Plurals

Default operator: OR ☐ Highlight all hit terms initially

13 and (switch\$3 same "packet error rate")

BRS form IS&P form Image Text HTML

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 7050402 B2	20060523	36	Wireless communications with frequency band selection	370/252			Schmidl; Timothy M. et al.
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6839325 B2	20050104	35	Wireless communication system which uses ARQ pack	370/242	714/750		Schmidl; Timothy M. et al.

Hits Details HTML

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- L10: (2) 9 and threshold
- L11: (2) 6 and CRC
- L12: (58) 5 and CRC
- L13: (16) 5 and CRC
- L14: (2) 13 and (switch\$3 same "packet error rate")
- L15: (5) 13 and counter
- L16: (2) 15 and timer

Failed

 **Saved**

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DBs | US-PGPUB; USPAT; EPO

☒ Plurals

Default operator: OR ▼

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15 and timer

 BRS form
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	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ref	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 7054296 B1	20060530	457	Wireless local area network (WLAN) technology and appli	370/338	370/480; 375/222		Sorrells; David F. et al.
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6088337 A	20000711	50	Method access point device and peripheral for providing s	370/280	714/758		Eastmond; Bruce Charles et al.

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 UDC

Search List Browse Queue Clear
 DBs US:PGPUB:USPAT:EP0
 Default operator: OR
 Binds
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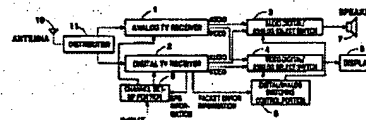
5 and (switch\$3 near8 "packet error rate")

BRStorm IS&R form Image Text HTML

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current Ret	Inventor
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20030129978 A1	20030710	47	Communication system, communication terminal and c	455/426.1	455/402	Akiyama, Keiji et al.
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20020107052 A1	20020808	9	Antenna apparatus for digital cameras incorporating wideba	455/566	455/101; 455/277.1;	Carlson, Grant B.
6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6985714 B2	20060110	45	Communication system, communication terminal and c	455/402	455/426.1; 455/445;	Akiyama, Keiji et al.
7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6741293 B1	20040525	16	Digital and analog broadcast receiver, and digital and analo	348/554	348/555; 348/731;	Obuchi, Masashi
8	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6694151 B2	20040217	8	Antenna apparatus for digital cameras incorporating wideba	455/556.1	348/14.02; 348/552;	Carlson, Grant B.

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 - 🔍 L8: (3) 6 and timer
 - 🔍 L9: (3) 6 and (error near3 detect\$3)
 - 🔍 **L10: (2) 9 and threshold**
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	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current	Ref	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20040147289 A1	20040729	18	Antenna diversity based on packet errors	455/562.1	455/101		Paljug, Michael J. et al.
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6741293 B1	20040525	16	Digital and analog broadcast receiver, and digital and analog	348/554	348/555; 348/731;		Obuchi, Masashi

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Queue
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Default operator: OR
Plurals
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6 and (error near3 detect\$3)

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	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20050245298 A1	20051103	29	Receiving apparatus and receiving method, and progra	455/575.7	455/132; 455/272;		Mori, Nobuyuki
2	<input type="checkbox"/>	<input type="checkbox"/>	US 20040147289 A1	20040729	18	Antenna diversity based on packet errors	455/562.1	455/101		Paljug, Michael J. et al.
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6741293 B1	20040525	16	Digital and analog broadcast receiver, and digital and analo	348/554	348/555; 348/731;		Obuchi, Masashi

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United States

Patent Application Publication

US 2004/0147289 A1

Pub. No.: US 2004/0147289 A1
Pub. Date: Jul. 29, 2004

(54) ANTENNA DIVERSITY BASED ON PACKET

ERRORS

Publication Classification

(01) Int. Cl.⁷ H04B 1/66 (2006.01)

(02) U.S. Cl. 455/562.1

(03) U.S. Cl. 455/562.1

(04) U.S. Cl. 455/562.1

(05) U.S. Cl. 455/562.1

(06) U.S. Cl. 455/562.1

(07) U.S. Cl. 455/562.1

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Correspondence Address:
GARY R. STANFORD
430 WEST 137th
AUSTIN, TX 78740-4799

(21) Appl. No.: 10/473,438

(22) Filed: Nov. 24, 2003

Revised U.S. Application Date:

(53) Provisional application No. 60/443,076, filed on Jan. 29, 2003. Provisional application No. 60/443,077, filed on Jan. 29, 2003.

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